

## AGENDA

UNIFORM BUILDING CODE COMMISSION  
ARCHITECTURAL ADVISORY COMMITTEE  
UNIFIED CODE ANALYSIS COUNCIL  
JOINT MEETING

[Join with Google Meet](#)

meet.google.com/sjz-bzph-iy0

[Join by phone](#)

(US) +1 617-675-4444 PIN: 354 654 513 6756#

November 2, 2021 9:00

*This agenda is subject to change up to 24 hours prior to the meeting.*

1. Approve minutes from the October 5, 2021 joint meeting
2. Review proposed amendment for IBC Section 407.3.1.1 and 407.4.1
3. Continue with the review of 2021 IBC starting with Chapter 10

Next Scheduled Meeting: December 7, 2021

If you do not plan on attending this meeting, please call Sharon at 530-6163 or email at [ssmalley@utah.gov](mailto:ssmalley@utah.gov) or [sduncombe@utah.gov](mailto:sduncombe@utah.gov).



**In compliance with the Americans with Disabilities Act, individuals needing special accommodations (including auxiliary communicative aids and services) during this meeting should notify Dave Taylor, ADA Coordinator, at least three working days prior to the meeting. Division of Occupational and Professional Licensing, 160 East 300 South, Salt Lake City UT 84115, Phone 530-6628 or toll-free in Utah only 866-275-3675.**

UNIFORM BUILDING CODE COMMISSION  
ARCHITECTURAL ADVISORY COMMITTEE  
UNIFIED CODE ANALYSIS COUNCIL

JOINT MEETING

October 5, 2010 9:00 am

CONVENED: 9:03AM

ADJOURNED: 11:16 AM

STAFF:

Steve Duncombe, Bureau Manager  
Sharon Smalley, Board Secretary

ARCHITECTURAL ADVISORY COMMITTEE

David Triplett	Mark Stonehocker
John Chase (excused)	Chris Weintz
Bryan Romney	Max Angle (absent)

UNIFIED CODE ANALYSIS COUNCIL

Rick Sturm (absent)	Dave Vickers
James Williams	Todd Hohbein
Malcolm Campbell	Thomas Peterson
Paul Bauer	Don Brinkerhoff
Dan DeVoogd	Dave Powers (absent)
Vince Newberg	

VISITORS:

Chris Hendrickson	Bryan Markkanen
-------------------	-----------------

MINUTES

A motion was made by Bryan Romney to approve the minutes from the June 1, 2021 joint meeting as written. The motion was seconded by Dave Triplett and passed unanimously.

CONTINUE WITH REVIEW OF  
2021 IBC STARTING WITH  
DEFINITIONS IN CHAPTER 2,  
3 AND 4 AND CURRENT  
AMENDMENTS FOR THOSE  
CHAPTERS

Malcolm Campbell gave his review of the definitions in Chapter 2 and amendments for Chapter 3 and 4. He is recommending several changes to the definitions. He reported that most of the changes he is recommending are to simplify or clarify the current amendments. Those present reviewed his recommendations for changes.

Following the review and discussion, a motion was made by Dave Triplett to approve all of the recommendations made by Malcom Campbell ex-

cept for the proposal for a new amendment for Section 407.3.1.1 and 407.4.1 which need to be reviewed at the November meeting. The motion was seconded by James Williams and passed unanimously.

Dave Triplett will submit proposals for corrections to amendments for Chapter 10 and Chris Weintz will review Chapter 11 amendments. Any recommended changes will be reviewed at the November meeting.

The November meeting will be held electronically only.

The meeting adjourned at 11:16.

*Note: These minutes are not intended to be a verbatim transcript but are intended to record the significant features of the business conducted in this meeting. Discussed items are not necessarily shown in the chronological order they occurred.*

(37) A new IBC, Section 310.5.3, is added as follows:

"310.5.3 Group R-4 Assisted living facility occupancy groups. The following occupancy groups shall apply to Assisted Living Facilities: Type II Assisted Living Facilities with two to five residents are Limited Capacity Facilities classified as a Residential Group R-4, Condition 2 occupancy. Type I assisted living facilities with six to sixteen residents are Small Facilities classified as Residential Group R-4, Condition 1 occupancies. See Section 202 for definitions."

Amended by Chapter 20, 2019 General Session

**15A-3-103 Amendments to Chapters 4 through 6 of IBC.**

- (1) (1)IBC Section 403.5.5 is deleted.
- (2) ~~In IBC, Section 407.2.5, the words "and assisted living facility" are added in the title and first sentence after the words "nursing home."~~
- (3) ~~In IBC, Sections 407.2.5, 407.2.6 and 407.4.3, after "nursing home" the words "and assisted living facility" are added in each location.~~
- (4) ~~In IBC, Section 407.2.6, the words "and assisted living facility" are added in the title after the words "nursing home."~~
- (5) ~~IBC Section 407.3.1.1 Item 3, is replaced with: "To provide makeup air for exhaust systems in accordance~~  
*1020* ~~with Section 1020.7, Exception 1, doors to toilet rooms, bathrooms, shower rooms, sink closets, and similar auxiliary spaces that do not contain flammable or combustible materials are permitted to have louvers or an undercut of 2/3 inch (19.1 mm) maximum."~~
- (6) ~~In IBC, Section 407.4.1, add the following exception:~~  
*access*  
~~Exception 3. Only one exit with direct access to a corridor is required from an assisted living facility, single resident sleeping unit that consists of a living space and one or two separate sleeping rooms. For other than closets, toilet and shower rooms, occupants may not be required to pass through more than one room before reaching the exit.~~ *access*
- (7) In IBC, Section 407.11, ~~a new exception is added as follows~~ add the following exception:  
"Exception: An essential electrical system is not required in assisted living facilities."

### 15A-3-105 Amendments to Chapters 10 through 12 of IBC.

- (1) ~~In IBC, Section 1010.1.9, an exception is added as follows: "Exception: Group E occupancies for purposes of a lockdown or a lockdown drill in accordance with Section 1010.1.9.5-Exception 5." (Section 1010.1.9 has been deleted and lockdown operations addressed in 1010.2.4. Recommend deleting Utah amendments to 1010.1.9 as no longer applicable and accepting 1010.2.4 as contained in IBC 2021.-DWT)~~
- ~~(2) In IBC, Section 1010.1.9.2, "Exception:" is deleted and replaced with "Exceptions: 1."~~
- ~~(3) In IBC, Section 1010.1.9.2, a new exception 2 is added as follows: "2. Group E occupancies for purposes of a lockdown or a lockdown drill may have one lock below 34 inches in accordance with Section 1010.1.9.5-Exception 5."~~
- ~~(4) In IBC, Section 1010.1.9.4, a new number 7 is added as follows: "7. Group E occupancies for purposes of a lockdown or a lockdown drill in accordance with Section 1010.1.9.5-Exception 5."~~
- ~~(5) In IBC, Section 1010.1.9.5, a new exception 6 is added as follows: "6. Group E occupancies for purposes of a lockdown or a lockdown drill in accordance with Section 1010.1.9.5-Exception 5."~~
- ~~(6) In IBC, Section 1010.1.9.6, a new exception 5 is added as follows: "5. Group E occupancies may have a second lock on classrooms for purposes of a lockdown or lockdown drill, if:  
5.1 The application of the lock is approved by the code official.  
5.2 The unlatching of any door or leaf does not require more than two operations.  
5.3 The lock can be released from the opposite side of the door on which it is installed.  
5.4 The lock is only applied during lockdown or during a lockdown drill.  
5.5 The lock complies with all other state and federal regulations, including the Americans with Disabilities Act of 1990, 42 U.S.C. Sec. 12101 et seq."~~
- ~~(7) In IBC, Section 1010.1.9.7, a new number 9 is added as follows: "9. The secure area or unit with special egress locks shall be located at the level of exit discharge in Type IIIB, IV, and V construction."~~
- (8) In IBC, Section 1011.5.2, exception 3 is deleted and replaced with the following: "3. In Group R-3 occupancies, within dwelling units in Group R-2 occupancies, and in Group U occupancies that are accessory to a Group R-3 occupancy, or accessory to individual dwelling units in Group R-2 occupancies, the maximum riser height shall be 8 inches (203 mm) and the minimum tread depth shall be 9 inches (229 mm). The minimum winder tread depth at the walk line shall be 10 inches (254 mm), and the minimum winder tread depth shall be 6 inches (152 mm). A nosing not less than 0.75 inch (19.1 mm) but not more than 1.25 inches (32 mm) shall be provided on stairways with solid risers where the tread depth is less than 10 inches (254 mm)."
- (9) In IBC, Section 1011.11, a new exception ~~5-6~~ is added as follows: " ~~56~~. In occupancies in Group R-3, as applicable in Section 101.2 and in occupancies in Group U, which are accessory to an occupancy in Group R-3, as applicable in Section 101.2, handrails shall be provided on at least one side of stairways consisting of four or more risers." (A new Exception #1 has been added and is recommended to be retained without change. The previous Exception #5 is now Exception #6 and should be re-numbered in the Utah amendments.-DWT)
- (10) In IBC, Section 1013.5, the words ", including when the building may not be fully occupied" are added at the end of the sentence.
- (11) IBC, Section 1025, is deleted. (Recommended by DWT that Code Commission reconsider deletion of this Section, due to the substantial increase in high-rise construction in SLC and the State. However, the language of this Section in the IBC 2021 remains unchanged from the previous version.)
- (12) In IBC, Section ~~1029.15~~1030.15, exception 2 is deleted. (Section 1029 has been re-numbered as Section 1030 in IBC 2021.-DWT)

(David Triplett does not recommend any other modifications to the Utah Amendments for Chapter 10 of the 2021 IBC, neither to revise existing amendments nor to incorporate additional amendments.)